



Compliance Component

DEFINITION

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|--------------------|--|
| <i>Name</i> | Tablet PC |
| <i>Description</i> | Defines the specifications for mobile computing for business users. Devices in this category are suitable for most remote access requirements, including remote e-mail, mobile applications, note taking, presentations and web browsing. |
| <i>Rationale</i> | Enables State employees to perform business functions from remote locations. A standard configuration promotes economies of scale and ease of support. Anticipated useful life of these systems is 3-4 years. New versions of operating system and applications typically drive the replacement of equipment, more than actual equipment failures. |
| <i>Benefits</i> | <ul style="list-style-type: none"> • Enhances 24x7 support by providing quicker problem resolution. • Allows State services to be provided in remote locations. • Provides portability to State network resources. • Allows presentations to be given remotely. |

ASSOCIATED ARCHITECTURE LEVELS

| | |
|---|----------------|
| <i>Specify the Domain Name</i> | Infrastructure |
| <i>Specify the Discipline Name</i> | Platform |
| <i>Specify the Technology Area Name</i> | Hardware |
| <i>Specify the Product Component Name</i> | NA |

COMPLIANCE COMPONENT TYPE

| | |
|---|---------------|
| <i>Document the Compliance Component Type</i> | Guideline |
| <i>Component Sub-type</i> | Configuration |

COMPLIANCE DETAIL

| | |
|---|---|
| <i>State the Guideline, Standard or Legislation</i> | <p>The recommended minimum configuration for a Tablet computer for a normal business user consists of the following:</p> <p><u>Requirements:</u></p> <ul style="list-style-type: none"> • Intel 1.5 GHz or faster Pentium M Processor • 20+ GB Integrated Hard Drive • 512 MB Memory Expandable • Integrated modem • Handwriting capability • Pointing Device (touchpad, Pointstick, or Digitizer Pen) • Integrated Sound Card • Integrated Video Card with 100+MB shared memory • PCMCIA Type II or Type III Card Slot • Integrated Ethernet Support (RJ-45) 10/100 Ethernet • USB 2.0 ports • Docking port • Standard Battery with 120+ minutes run time |
|---|---|

- OS - Windows XP Tablet PC edition, current service pack, with media
- 3yr warranty – parts & labor – next business day
- Lifetime technical support
- Meets the following industry standards/certifications:
 - UL, FCC Class A
 - Common Information Model (CIM) or Desktop Management Interface (DMI) 2.0s
 - Web-Based Enterprise Management (WBEM)
 - Wired for Management (WfM) 2.0
 - SNMP
- In order to participate in a comprehensive management strategy, the ability to perform the following functions from a single remote console:
 - remotely manage the computer system by collecting hardware inventory and configuration information
 - perform remote BIOS updates and configuration
 - receive system alerts, SMART Hard Disk Drive alerts, and pre-emptive failure notifications.
- Electronic Service and Support via a single website accessible through the Internet using a browser:
 - view warranty information, system detail, and documentation
 - download BIOS updates and device drivers
 - search knowledge bases and FAQ databases

Options

- Integrated Wireless
- Integrated Bluetooth v1.2 Compliant
- CD-RW/ DVD-ROM / DVD-RW Drive
- Floppy Disk Drive (Integrated or Modular)
- No-fault or extended maintenance agreements
- Video Out port
- Integrated secure digital/media slot
- Keyboard PS/2 style USB2 connectivity or dedicated port
- Printer port (parallel)
- Serial port
- Mouse USB2 connectivity
- Docking station / Port replicator
 - Integrated Ethernet Support (RJ-45) 10/100
 - USB 2.0 support
 - Video Out port
 - Printer port (USB or LTP)
 - Serial port
 - Mouse port (USB or PS2)
 - Keyboard port
- Self maintenance
- Direct parts ordering
- Direct access to Level 2 support
- Installation Services - The vendor should be able to provide a pre-installed, state-provided customer image for drop-ship deployment. The asset tag is to be included in the computer BIOS. An electronic inventory will be provided with serial numbers. The electronic inventory must also include the asset tag that is assigned to the system unit.

| Compliance Sources | | | |
|---|--|---|-------------------|
| Name | Infrastructure Domain | Website | http://oit.mo.gov |
| Contact Information | (See web site) | | |
| Name | Cleveland State University | Website | |
| Contact Information | | | |
| Name | State of Montana | Website | |
| Contact Information | | | |
| Name | Gartner Group | Website | |
| Contact Information | | | |
| | | | |
| KEYWORDS | | | |
| List Keywords | Laptop, mobile, remote, PC, business user, remote access, tablet | | |
| COMPONENT CLASSIFICATION | | | |
| Provide the Classification | <input type="checkbox"/> Emerging <input checked="" type="checkbox"/> Current <input type="checkbox"/> Twilight <input type="checkbox"/> Sunset | | |
| Sunset Date | | | |
| COMPONENT SUB-CLASSIFICATION | | | |
| Sub-Classification | Date | Additional Sub-Classification Information | |
| <input type="checkbox"/> Technology Watch | | | |
| <input type="checkbox"/> Variance | | | |
| <input type="checkbox"/> Conditional Use | | | |
| Rationale for Component Classification | | | |
| Document the Rationale for Component Classification | | | |
| Migration Strategy | | | |
| Document the Migration Strategy | | | |
| Impact Position Statement | | | |
| Document the Position Statement on Impact | | | |
| CURRENT STATUS | | | |
| Provide the Current Status | <input type="checkbox"/> In Development <input type="checkbox"/> Under Review <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected | | |
| AUDIT TRAIL | | | |
| Creation Date | 6/6/2005 | Date Approved / Rejected | 7/12/05 |
| Reason for Rejection | | | |
| Last Date Reviewed | | Last Date Updated | 7/7/05 |
| Reason for Update | | | |